

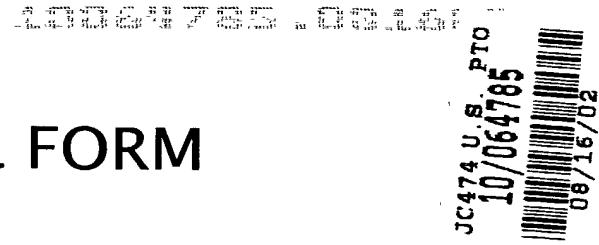
Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 17162
Application ID: 10064785
Title of Invention: THERMAL BARRIER COATING AND
PROCESS THEREFOR
First Named Inventor: Ramgopal Darolia
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-08-16 
Submission Type: Utility Patent Filing
Filing Type: new-utility
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Attorney Docket Number: 13DV-14066
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and Trademark Office, ou=Department of Commerce, o=U.S.
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Total Fees Authorized: \$1134.0

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Deposit Account Name: David L. Narciso



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

13DV-
14066

Submission Type: Utility Patent
Filing

THERMAL BARRIER COATING AND PROCESS THEREFOR

First Named Inventor: Mr. Ramgopal Darolia

SUBMITTED BY

Name: Mr. Gary M. Hartman

Registration Number: 33898

Electronic Signature Mark: Gary M.
Hartman Date Signed: 20020816

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	A1-1324DPOA-1.tif
declaration	A1-1324DPOA-2.tif
declaration	A1-1324DPOA_3.tif
specification	specification.xml

bibd-transmittal
fee-transmittal
patent-assignments

hartmanA1-1324apds.xml
hartmanA1-1324fee.xml
hartmanA1-1324asgn.xml

Attached Image File(s):

A1-1324DPOA-1.tif
A1-1324DPOA-2.tif
A1-1324DPOA_3.tif

Comments:

Docket
13D'DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

THERMAL BARRIER COATING AND PROCESS THEREFOR

the specification of which

 is attached hereto

OR

 was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as an any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulation

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365 (b) of any foreign application(s) for or inventor's certificate, or §365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of an international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(s)

Priority Cl

 Yes Yes Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §119 (e) of any United States provisional application(s) listed below

 Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto.

(Application Number)

(Filing Date)

(Day/Month/Year Filed)

(Application Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s), or §365 (c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national international filing date of this application.

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

I hereby appoint the registered practitioners associated with Customer Number 006111 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to: _____ at telephone number _____

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Post Office Address:	_____		

EIGHTH JOINT INVENTOR:

Full name:	First Name	Middle Name	Last Name
Signature:			Date
Residence:	Citizenship:		
	City and State		
Post Office Address:			

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1134

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 070865



Deposit Account Name: General Electric Co.

SUBMITTED BY

Authorized Name: David L. Narciso

Electronic Signature Mark: David L. Narciso

Date Signed: 20020816

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 35	103	\$ 18	15	\$ 270
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 354

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40